IN THE CLAIMS

Please cancel claims 1-7.

The listing of claims will replace all prior versions, and listings, of claims in

the application:

**Listing of Claims:** 

1-7. (Cancelled)

8. (Previously presented) An apparatus, comprising:

a heat spreader comprising heat conductive material and a wall structure;

and

a flexible material coupled to the wall structure and to couple to a package

substrate.

9. (Previously presented) The apparatus of claim 8, wherein the flexible

material comprises polymeric sealant material.

10. (Previously presented) The apparatus of claim 8, wherein said body is plated

with nickel.

11. (Previously presented) The apparatus of claim 8, wherein said body is

coated with a heat-conductive organic material.

12-17 (Cancelled)

18. (Previously presented) A semiconductor package, comprising:

a substrate having a top surface;

at least one semiconductor device attached to said top surface of said

substrate; and

a cover secured to said substrate through a flexible sealant material and

creating a space between said substrate and said cover, said semiconductor device

residing within said space and secured to said substrate and said cover comprised

of a heat-conductive material.

19. (Original) The semiconductor package of claim 18, wherein the cover is a heat

spreader.

20. (Cancelled)

21. (Original) The semiconductor package of claim 19, wherein the cover has

mechanical attachment structures bonded to the surface.

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22. (Previously presented) The semiconductor package of claim 19, wherein the heat spreader has a wall structure about a periphery thereof to couple to said substrate.

23. (Cancelled)

Inventor(s): Sabina J. Houle Application No.: 10/613,418 Examiner: Thompson, Gregory D. Art Unit: 2835

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